



CENIEH

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CET: Experimental Use-wear Collection

Presentation:

CET is the CENIEH's Experimental Use-Wear Collection. Until now, we count 255 references and we are still adding new ones to this collection. We offer below a list of the samples ordered by raw material types and working actions.

Sample list:

Basalt

ID	Raw material	Origin	Worked material	Condition	Working action	Time of use	Working angle	Physical sample
CET. 0206	Basalt	Deba	Bamboo reed (<i>Phyllostachys aurea</i>)	Dry	Sawing	1'58"	90 °	Lithic piece
CET. 0208	Basalt	Olduvai	Bamboo reed (<i>Phyllostachys aurea</i>)	Fresh	Sawing	30'	75/90°	Lithic piece
CET. 0216	Basalt	Olduvai	Bamboo reed (<i>Phyllostachys aurea</i>)	Fresh	Sawing	22'	90°	Lithic piece
CET. 0223	Basalt	Olduvai	Bamboo reed (<i>Phyllostachys aurea</i>)	Dry	Sawing	60'	75/90°	Lithic piece
CET. 0209	Basalt	Olduvai	Bamboo reed (<i>Phyllostachys aurea</i>)	Fresh	Scraping	30'	45°	Lithic piece
CET. 0211	Basalt	Olduvai	Bamboo reed (<i>Phyllostachys aurea</i>)	Fresh	Scraping	30'	45°	Lithic piece
CET. 0224	Basalt	Olduvai	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	60'	75/90°	Lithic piece



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ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0229	Basalt	Olduvai	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	57'	75/90°	Lithic piece
CET. 0230	Basalt	Olduvai	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	57'	75/90°	Lithic piece
CET. 0231	Basalt	Olduvai	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	23'	75/90°	Lithic piece
CET. 0232	Basalt	Olduvai	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	23'	75/90°	Lithic piece
CET. 0233	Basalt	Olduvai	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	16'	75/91°	Lithic piece
CET. 0234	Basalt	Olduvai	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	33'	75/92°	Lithic piece
CET. 0235	Basalt	Olivine	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	33'	75/93°	Lithic piece
CET. 0236	Basalt	Olivine	Animal carcass (<i>Capra hircus</i>)	Fresh	Cutting	33'	75/94°	Lithic piece
CET. 0237	Basalt	Olduvai	Animal carcass (<i>Capra hircus</i>)	Fresh	Chopping	67'	90°	Lithic piece
CET. 0023	Basalt	Gona	Flesh (<i>Ovis orientalis</i>)	Fresh	Cutting (filleting)	12'	90°	Lithic piece
CET. 0022	Basalt	Gona	Flesh (<i>Ovis orientalis</i>)	Fresh	Cutting	?	45/90°	Lithic piece
CET. 0207	Basalt	Olduvai	Grass (<i>Lolium perenne</i>)	Fresh	Cutting	30'	75°	Lithic piece

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0197	Basalt	Deba	Bone (<i>Bos taurus</i>)	Fresh	Scraping	30'	45°	Lithic piece
CET. 0201	Basalt	Deba	Bone (<i>Bos taurus</i>)	Fresh	Scraping	30'	45°	Lithic piece
CET. 0202	Basalt	Deba	Bone (<i>Bos taurus</i>)	Fresh	Sawing	30'	90° (variable)	Lithic piece



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CET. 0203	Basalt	Deba	Bone (<i>Bos taurus</i>)	Fresh	Sawing	60'	90°	Lithic piece
CET. 0212	Basalt	Olduvai	Bone (<i>Bos taurus</i>)	Fresh	Sawing	72'	75/90°	Lithic piece
CET. 0088	Basalt	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	15'	90°	Lithic piece
CET. 0089	Basalt	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	30'	90°	Lithic piece
CET. 0090	Basalt	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	60'	90°	Lithic piece
CET. 0094	Basalt	Gona	Wood (<i>Quercus robur</i>)	Fresh	Sawing	15'	90°	Lithic piece
CET. 0095	Basalt	Gona	Wood (<i>Quercus robur</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 0100	Basalt	Gona	Wood (<i>Quercus robur</i>)	Fresh	Scraping	15'	45/90°	Lithic piece
CET. 0101	Basalt	Gona	Wood (<i>Quercus robur</i>)	Fresh	Scraping	30'	45/90°	Lithic piece
CET. 0102	Basalt	Gona	Poplar wood (<i>Populus sp.</i>)	Fresh	Sawing	15'	90°	Lithic piece
CET. 0103	Basalt	Gona	Poplar wood (<i>Populus sp.</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 0196	Basalt	Deba	Wood (<i>Quercus robur</i>)	Dry	Sawing	30'	90°	Lithic piece

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0198	Basalt	Deba	Wood (<i>Quercus robur</i>)	Dry	Scraping	15'	45°	Lithic piece
CET. 0199	Basalt	Deba	Wood (<i>Quercus robur</i>)	Dry	Sawing	60'	90°	Lithic piece
CET. 0200	Basalt	Deba	Wood (<i>Quercus robur</i>)	Dry	Scraping	60'	45°	Lithic piece



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CET. 0210	Basalt	Olduvai	Wood (<i>Quercus ilex</i>)	Fresh	Scraping	32'	75/90°	Lithic piece
CET. 0238	Basalt	Olduvai	Wood (<i>Quercus ilex</i>)	Fresh	Sawing	25'	90°	Lithic piece
CET. 0239	Basalt	Olivine	Wood (<i>Juglans regia</i>)	Fresh	Sawing	31'	90°	Lithic piece
CET. 0240	Basalt	Olivine	Wood (<i>Juglans regia</i>)	Fresh	Scraping	31'	75/90°	Lithic piece
CET. 0241	Basalt	Olivine	Wood (<i>Corylus avellana</i>)	Dry	Sawing	9'	90°	Lithic piece
CET. 0242	Basalt	Olivine	Wood (<i>Corylus avellana</i>)	Dry	Scraping	15'	75/90°	Lithic piece
CET. 0021	Basalt	Gona	Skin-fat (<i>Ovis orientalis</i>)	Fresh	Scraping	40'	45/90°	Lithic piece
CET. 0053	Basalt	?	Tuber (<i>Zingiber officinale</i>)	Fresh	Scraping	61'	<90°	Lithic piece
CET. 0062	Basalt	?	Tuber (<i>Ipomoea batatas</i>)	Dry	Scraping	60'	<90°	Lithic piece
CET. 0113	Basalt	Gona	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Cutting	30'	90°	Lithic piece
CET. 0204	Basalt	Deba	Tuber (<i>Beta vulgaris</i>)	Fresh	Cutting	7'16''	90°	Lithic piece
CET. 0205	Basalt	Deba	Tuber (<i>Beta vulgaris</i>)	Fresh	Peeling	15'	45°	Lithic piece

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0213	Basalt	Olduvai	Tuber (<i>Beta vulgaris</i>)	Fresh	Cutting	30'	75/90°	Lithic piece
CET. 0214	Basalt	Olduvai	Tuber (<i>Beta vulgaris</i>)	Fresh	Slicing	18'	75/90°	Lithic piece
CET. 0215	Basalt	Olduvai	Tuber (<i>Zingiber officinale</i>)	Fresh	Cutting	60'	75/90°	Lithic piece



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CET. 0217	Basalt	Olduvai	Tuber (<i>Zingiber officinale</i>)	Fresh	Scraping	60'	45°	Lithic piece
CET. 0218	Basalt	Olduvai	Tuber (<i>Pastinaca sativa</i>)	Fresh	Cutting	60'	75/90°	Lithic piece
CET. 0219	Basalt	Olduvai	Tuber (<i>Beta vulgaris</i>)	Fresh	Cutting	60'	75/90°	Lithic piece
CET. 0220	Basalt	Olduvai	Tuber (<i>Beta vulgaris</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0221	Basalt	Olduvai	Tuber (<i>Daucus carota</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0222	Basalt	Olduvai	Tuber (<i>Daucus carota</i>)	Fresh	Scraping	38'	45°	Lithic piece
CET. 0225	Basalt	Olivine	Tuber (<i>Vigna sp.</i>)	Fresh	Scraping	40'	45°	Lithic piece
CET. 0226	Basalt	Olduvai	Tuber (<i>Vigna sp.</i>)	Fresh	Scraping	2'	45°	Lithic piece
CET. 0226a	Basalt	Olduvai	Tuber (<i>Vigna sp.</i>)	Fresh	Scraping	2'	45°	Lithic piece
CET. 0227	Basalt	Olduvai	Tuber (<i>Vigna sp.</i>)	Fresh	Scraping	44'	45°	Lithic piece
CET. 0228	Basalt	Olduvai	Tuber (<i>Vigna sp.</i>)	Fresh	Cutting	50'	90°	Lithic piece

Quartzite

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0141	Quartzite	Naibor	Reed (<i>Phyllostachys aurea</i>)	Dry	Sawing	60'	90°	Lithic piece
CET. 0141a	Quartzite	Naibor	Reed (<i>Phyllostachys aurea</i>)	Dry	Sawing	60'	90°	Lithic piece
CET. 0167	Quartzite	Naibor	Reed (<i>Phyllostachys aurea</i>)	Fresh	Scraping	30'	45°	Lithic piece



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CET. 0170	Quartzite	Naibor	Reed (<i>Phyllostachys aurea</i>)	Fresh	Scraping	15'	45°	Lithic piece
CET. 0182	Quartzite	Naibor	Reed (<i>Phyllostachys aurea</i>)	Fresh	Sawing	60'	90°	Lithic piece
CET. 0186	Quartzite	Naibor	Reed (<i>Phyllostachys aurea</i>)	Fresh	Scraping	42'	45°	Lithic piece
CET. 0067	Quartzite	?	Flesh (?)	Fresh	Cutting	60'	45/90°	Lithic piece
CET. 0068	Quartzite	Duero	Flesh (?)	Fresh	Cutting	60'	45/90°	Lithic piece
CET. 0116	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	44'	?	Molde filo
CET. 0116a	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	37'	?	Molde filo
CET. 0117	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	25'	75/90°	Molde filo
CET. 0117a	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	26'	75/90°	Molde filo
CET. 0118	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	3'	?	Molde filo
CET. 0118a	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	60'	?	Molde filo
CET. 0118b	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	?	?	Molde filo
CET. 0119	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Skinning	26'	?	Molde filo

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0119a	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Skinning	25'	?	Molde filo
CET. 0120	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Skinning	25'	?	Molde filo
CET. 0120a	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Skinning	27'	?	Molde filo
CET. 0121	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	24'	?	Molde filo
CET. 0122	Quartzite	?	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	30'	?	Molde filo



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CET. 0175	Quartzite	Naibor	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	6'	45/90°	Lithic piece
CET. 0188	Quartzite	Naibor	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	9'	45/90°	Lithic piece
CET. 0189	Quartzite	Naibor	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	13'	90°	Lithic piece
CET. 0190	Quartzite	Naibor	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	39'	<90°	Lithic piece
CET. 0191	Quartzite	Naibor	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	15'	<90°	Lithic piece
CET. 0192	Quartzite	Naibor	Flesh (<i>Capra hircus</i>)	Fresh	Cutting	22'	<90°	Lithic piece
CET. 0185	Quartzite	Naibor	Grass (<i>Lolium perenne</i>)	Fresh	Cutting	59'	90°	Lithic piece
CET. 0148	Quartzite	Naibor	Bone (<i>Bos taurus</i>)	Fresh	Cutting	30'	90°	Lithic piece
CET. 0152	Quartzite	Naibor	Bone (<i>Bos taurus</i>)	Fresh	Cutting	32'36''	90°	Lithic piece
CET. 0156	Quartzite	Naibor	Bone (<i>Bos taurus</i>)	Fresh	Scraping	60'	45°	Lithic piece
CET. 0158	Quartzite	Naibor	Bone (<i>Bos taurus</i>)	Fresh	Scraping	30'	>45°	Lithic piece
CET. 0159	Quartzite	Naibor	Bone (<i>Sus scrofa domesticus</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0040	Quartzite	Duero	Wood	Dry	Cutting	30'14''	90°	Lithic piece
CET. 0041	Quartzite	Duero	Wood	Dry	Scraping	21'04''	45/90°	Lithic piece
CET. 0042	Quartzite	Duero	Wood	Dry	Chopping	20'48'	75/90°	Lithic piece
CET. 0043	Quartzite	Duero	Wood	Dry	Chopping	21'06''	75/90°	Lithic piece

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0044	Quartzite	Duero	Wood	Dry	Boring	20'35''	0/180°	Lithic piece
CET. 0045	Quartzite	Duero	Wood	Dry	Chopping	20'17''	75/90°	Lithic piece
CET. 0046	Quartzite	?	Wood	Dry	Scraping	40'1''	75/90°	Lithic piece



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CET. 0047	Quartzite	?	Wood	Dry	Cutting	40'16''	90°	Lithic piece
CET. 0048	Quartzite	?	Wood	Dry	Boring	40'18''	0/180°	Lithic piece
CET. 0139	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Fresh	Sawing	54'03''	90°	Lithic piece
CET. 0140	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Dry	Scraping	15'	45°	Lithic piece
CET. 0143	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Dry	Sawing	36'30''	90°	Lithic piece
CET. 0143a	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Dry	Sawing	36'30''	90°	Lithic piece
CET. 0144	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 0145	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Fresh	Scraping	53'13''	45°	Lithic piece
CET. 0146	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 0147	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Dry	Scraping	29'57''	<45°	Lithic piece
CET. 0149	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Dry	Scraping	16'	45°	Lithic piece
CET. 0150	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Fresh	Scraping	3'	45°	Lithic piece
CET. 0150a	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Fresh	Scraping	41'	>45°	Lithic piece
CET. 0153	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Fresh	Scraping	15'	45°	Lithic piece
CET. 0154	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Dry	Scraping	15'	45°	Lithic piece
CET. 0155	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Fresh	Scraping	15'	<45°	Lithic piece



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ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0157	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Fresh	Sawing	3'	90°	Lithic piece
CET. 0157a	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Fresh	Sawing	16'50''	90°	Lithic piece
CET. 0160	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Dry	Sawing	8'	90°	Lithic piece
CET. 0161	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Dry	Sawing	15'	90°	Lithic piece
CET. 0162	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Dry	Sawing	30'	90°	Lithic piece
CET. 0163	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Dry	Sawing	15'	90°	Lithic piece
CET. 0164	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Fresh	Scraping	4'10''	45°	Lithic piece
CET. 0165	Quartzite	Naibor	Wood (<i>Populus sp.</i>)	Fresh	Sawing	15'	90°	Lithic piece
CET. 0183	Quartzite	Naibor	Wood (<i>Buxus sempervirens</i>)	Soaked	Sawing	20'	90°	Lithic piece
CET. 0184	Quartzite	Naibor	Wood (<i>Corylus avellana</i>)	Soaked	Sawing	10'	90°	Lithic piece
CET. 0187	Quartzite	Naibor	Wood (<i>Corylus avellana</i>)	Dry	Sawing	40'	>90°	Lithic piece
CET. 0194	Quartzite	Naibor	Wood (<i>Corylus avellana</i>)	Dry	Sawing	10'	90°	Lithic piece
CET. 0195	Quartzite	Naibor	Wood (<i>Quercus robur</i>)	Dry	Sawing	40'	90°	Lithic piece
CET. 0176	Quartzite	Naibor	Skin-fat (<i>Capra hircus</i>)	Fresh	Scraping	22'	45/90°	Lithic piece
CET. 0177	Quartzite	Naibor	Skin-fat (<i>Capra hircus</i>)	Fresh	Scraping	15'	>45°	Lithic piece
CET. 0049	Quartzite	?	Tuber (<i>Zingiber officinale</i>)	Fresh	Scraping	61'	<90°	Lithic piece



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ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0050	Quartzite	Duero	Tuber (<i>Daucus carota</i>)	Fresh	Scraping	61'	<90°	Lithic piece
CET. 0051	Quartzite	?	Tuber (<i>Zingiber officinale</i>)	Fresh	Cutting	66'	90°	Lithic piece
CET. 0052	Quartzite	Duero	Tuber (<i>Ipomoea batatas</i>)	Dry	Scraping	60'	<90°	Lithic piece
CET. 0054	Quartzite	Duero	Tuber	Fresh	Scraping	48'	<90°	Lithic piece
CET. 0055	Quartzite	Duero	Tuber (<i>Pastinaca sativa</i>)	Fresh	Peeling	61'	<25°	Lithic piece
CET. 0056	Quartzite	?	Tuber	Fresh	Cutting	60'	90°	Lithic piece
CET. 0057	Quartzite	?	Tuber (<i>Ipomoea batatas</i>)	Dry	Scraping	18' + 42'	<25°/90°	Lithic piece
CET. 0058	Quartzite	?	Tuber (<i>Pastinaca sativa</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0059	Quartzite	?	Tuber (<i>Beta vulgaris</i>)	Fresh	Peeling	60'	<25°	Lithic piece
CET. 0063	Quartzite	?	Tuber (<i>Daucus carota</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0142	Quartzite	Naibor	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Peeling	48'	<45°	Lithic piece
CET. 0151	Quartzite	Naibor	Tuber (<i>Pastinaca sativa</i>)	Fresh	Peeling	63'	<45°	Lithic piece
CET. 0166	Quartzite	Naibor	Tuber (<i>Beta vulgaris</i>)	Fresh	Peeling	12'	45°	Lithic piece
CET. 0168	Quartzite	Naibor	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Cutting	55'	90°	Lithic piece
CET. 0169	Quartzite	Naibor	Tuber (<i>Zingiber officinale</i>)	Fresh	Cutting	66'	90°	Lithic piece



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ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0171	Quartzite	Naibor	Tuber (<i>Beta vulgaris</i>)	Fresh	Cutting	53'	90°	Lithic piece
CET. 0172	Quartzite	Naibor	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0173	Quartzite	Naibor	Tuber (<i>Daucus carota</i>)	Fresh	Peeling	60'	45°	Lithic piece
CET. 0174	Quartzite	Naibor	Tuber (<i>Daucus carota</i>)	Fresh	Scraping	60'	45°	Lithic piece
CET. 0178	Quartzite	Naibor	Tuber (<i>Pastinaca sativa</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0179	Quartzite	Naibor	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Peeling	43'	45°	Lithic piece
CET. 0180	Quartzite	Naibor	Tuber (<i>Beta vulgaris</i>)	Fresh	Peeling	60'	45°	Lithic piece
CET. 0181	Quartzite	Naibor	Tuber (<i>Daucus carota</i>)	Fresh	Peeling	60'	90°	Lithic piece
CET. 0193	Quartzite	Naibor	Tuber (<i>Zingiber officinale</i>)	Fresh	Peeling	60'	>45°	Lithic piece

Quartz

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0073	Quartz	Tormes	Bamboo reed (<i>Phyllostachys aurea</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 0074	Quartz	Tormes	Bone (<i>Bos taurus</i>)	Fresh	Scraping	60'	90°	Lithic piece

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0069	Quartz	Tormes	Wood (<i>Quercus ilex</i>)	Dry	Scraping	60'	45°	Lithic piece
CET. 0070	Quartz	Tormes	Wood (<i>Buxus sempervirens</i>)	Dry	Scraping	12'46''	90°	Lithic piece
CET. 0070a	Quartz	Tormes	Wood (<i>Buxus sempervirens</i>)	Dry	Scraping	4'	90°	Lithic piece



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CET. 0071	Quartz	Tormes	Wood (<i>Quercus robur</i>)	Fresh	Scraping	60'	90°	Lithic piece
CET. 0072	Quartz	Tormes	Wood (<i>Buxus sempervirens</i>)	Fresh	Scraping	60'	45°	Lithic piece
CET. 0075	Quartz	Tormes	Wood (<i>Buxus sempervirens</i>)	Fresh	Sawing	60'	90°	Lithic piece
CET. 0076	Quartz	Tormes	Wood (<i>Corylus avellana</i>)	Fresh	Sawing	60'	90°	Lithic piece
CET. 0077	Quartz	Tormes	Wood (<i>Quercus ilex</i>)	Dry	Sawing	60'	90°	Lithic piece
CET. 0078	Quartz	Tormes	Wood (<i>Quercus robur</i>)	Fresh	Sawing	60'	90°	Lithic piece
CET. 0079	Quartz	Tormes	Wood (<i>Corylus avellana</i>)	Fresh	Scraping	60'	<90°	Lithic piece
CET. 0080	Quartz	Tormes	Wood (<i>Buxus sempervirens</i>)	Dura	Sawing	33'54''	90°	Lithic piece
CET. 0081	Quartz	Tormes	Wood (<i>Quercus robur</i>)	Dura	Sawing	20'	90°	Lithic piece

Lutitic nodule

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0082	Lutite	?	Grass (<i>Lolium perenne</i>)	Fresh	Cutting	30'	90°	Lithic piece
CET. 0083	Lutite	?	Bamboo reed (<i>Phyllostachys aurea</i>)	Fresh	Scraping	15'	45°	Lithic piece
CET. 0084	Lutite	?	Butchery (<i>Bos taurus</i>)	Fresh	Cutting	60'	45/90°	Lithic piece



Rhyolite

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0001	Rhyolite	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	33'05"	45/90°	Lithic piece
CET. 0002	Rhyolite	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	33'05"	45/90°	Lithic piece
CET. 0006	Rhyolite	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	20'	45/90°	Lithic piece
CET. 0007	Rhyolite	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	10'	90°	Lithic piece
CET. 0008	Rhyolite	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	8'	90°	Lithic piece
CET. 0009	Rhyolite	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	20'	90°	Lithic piece
CET. 0015	Rhyolite	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	30'	90°	Lithic piece
CET. 0091	Rhyolite	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	15'	90°	Lithic piece

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0092	Rhyolite	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	30'	90°	Lithic piece
CET. 0093	Rhyolite	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	60'	90°	Lithic piece
CET. 0098	Rhyolite	Gona	Wood (<i>Quercus robur</i>)	Fresh	Sawing	15'	90°	Lithic piece
CET. 0099	Rhyolite	Gona	Wood (<i>Quercus robur</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 106	Rhyolite	Gona	Wood (<i>Populus sp.</i>)	Fresh	Sawing	15'	90°	Lithic piece



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CET. 107	Rhyolite	Gona	Wood (<i>Populus sp.</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 108	Rhyolite	Gona	Wood (<i>Populus sp.</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 0014	Rhyolite	Gona	Skin-fat (<i>Ovis orientalis aries</i>)	Fresh	Scraping	25'	90°	Lithic piece
CET. 0016	Rhyolite	Gona	Skin-fat (<i>Ovis orientalis aries</i>)	Fresh	Scraping	30'	30°	Lithic piece
CET. 0109	Rhyolite	Gona	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Peeling	45'	60°	Lithic piece
CET. 0110	Rhyolite	Gona	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Cutting	59'	90°	Lithic piece
CET. 0115	Rhyolite	Gona	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Scraping	60'	75/90°	Lithic piece
CET. 0124	Rhyolite	Gona	Tuber (<i>Zingiber officinale</i>)	Fresh	Cutting	55'	90°	Lithic piece
CET. 0126	Rhyolite	Gona	Tuber (<i>Zingiber officinale</i>)	Fresh	Scraping	60'16''	45/75°	Lithic piece

Chert/flint

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0024	Chert	Kurtzia	Reed (<i>Phyllostachys aurea</i>)	Fresh	Cutting	45'	90°	Lithic piece
CET. 0033	Chert	Kurtzia	Grass (<i>Lolium perenne</i>)	Fresh	Cutting	30'	90°	Lithic piece
CET. 0037	Chert	Kurtzia	Bone (<i>Bos taurus</i>)	Fresh	Scraping	10'	90°	Lithic piece
CET. 0039	Chert	Kurtzia	Bone (<i>Bos taurus</i>)	Fresh	Scraping	40'	75/90°	Lithic piece
CET. 0025	Chert	Kurtzia	Wood (<i>Buxus sempervirens</i>)	Fresh	Sawing	60'	90°	Lithic piece



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CET. 0026	Chert	Kurtzia	Wood (<i>Quercus robur</i>)	Fresh	Scraping	60'	45°	Lithic piece
CET. 0027	Chert	Kurtzia	Hazel (<i>Corylus avellana</i>)	Fresh	Sawing	60'	90°	Lithic piece
CET. 0028	Chert	Kurtzia	Hazel (<i>Corylus avellana</i>)	Fresh	Scraping	60'	90°	Lithic piece
CET. 0029	Chert	Kurtzia	Hazel (<i>Corylus avellana</i>)	Fresh	Sawing	60'	90°	Lithic piece
CET. 0030	Chert	Kurtzia	Wood (<i>Quercus robur</i>)	Fresh	Sawing	60'	90°	Lithic piece
CET. 0031	Chert	Kurtzia	Spanish oak (<i>Quercus ilex</i>)	Dry	Sawing	60'	90°	Lithic piece
CET. 0032	Chert	Kurtzia	Wood (<i>Buxus sempervirens</i>)	Fresh	Scraping	60'	<90°/90°	Lithic piece
CET. 0034	Chert	Kurtzia	Spanish oak (<i>Quercus ilex</i>)	Dry	Scraping	60'	<90°/90°	Lithic piece

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0035	Chert	Kurtzia	Wood (<i>Buxus sempervirens</i>)	Dry	Sawing	31' 65''	90°	Lithic piece
CET. 0035a	Chert	Kurtzia	Wood (<i>Buxus sempervirens</i>)	Dry	Sawing	8' 15''	90°	Lithic piece
CET. 0038	Chert	Kurtzia	Wood (<i>Buxus sempervirens</i>)	Dry	Scraping	30'	90°	Lithic piece
CET. 0127	Chert	Undetermined	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0128	Chert	Flysch Barrika	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0129	Chert	Flysch	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0130	Chert	Undetermined	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0131	Chert	Flysch	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0132	Chert	Flysch	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0133	Chert	Flysch	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece



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CET. 0134	Chert	Flysch	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0135	Chert	Undetermined	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0136	Chert	Flysch Barrika	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0137	Chert	Undetermined	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0138	Chert	Flysch	Stone (limestone)	Dry	Engraving	50-100 usos	90°	Lithic piece
CET. 0036	Chert	Kurtzia	Tuber (<i>Beta vulgaris</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0066	Flint	?	Tuber (<i>Ipomoea batatas</i>)	Dry	Scraping	60'	90°	Lithic piece

Trachyte

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0003	Trachyte	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	4'	45°/90°	Lithic piece
CET. 0004	Trachyte	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	13'17'' + 15' + 5'	45°/90°	Lithic piece
CET. 0005	Trachyte	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	18' + 5'	45°/90°	Lithic piece
CET. 0010	Trachyte	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	12'	90°	Lithic piece
CET. 0011	Trachyte	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	50'	90°	Lithic piece
CET. 0012	Trachyte	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	8' + 8' + 15'	90°	Lithic piece
CET. 0013	Trachyte	Gona	Flesh (<i>Ovis orientalis aries</i>)	Fresh	Cutting	15'	45°/90°	Lithic piece



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CET. 0018	Trachyte	Gona	Sheep (<i>Ovis orientalis aries</i>)	Fresh	Percusión	3'	90°	Lithic piece
CET. 0019	Trachyte	Gona	Sheep (<i>Ovis orientalis aries</i>)	Fresh	Cutting	5'	90°	Lithic piece
CET. 0020	Trachyte	Gona	Sheep (<i>Ovis orientalis aries</i>)	Fresh	Cutting	?	90°	Lithic piece
CET. 0085	Trachyte	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	15'	90°	Lithic piece
CET. 0086	Trachyte	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	30'	90°	Lithic piece

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0087	Trachyte	Gona	Wood (<i>Quercus robur</i>)	Dry	Sawing	60'	90°	Lithic piece
CET. 0096	Trachyte	Gona	Wood (<i>Quercus robur</i>)	Fresh	Sawing	15'	90°	Lithic piece
CET. 0097	Trachyte	Gona	Wood (<i>Quercus robur</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 0104	Trachyte	Gona	Wood (<i>Populus sp.</i>)	Fresh	Sawing	15'	90°	Lithic piece
CET. 0105	Trachyte	Gona	Wood (<i>Populus sp.</i>)	Fresh	Sawing	30'	90°	Lithic piece
CET. 0017	Trachyte	Gona	Fatty skin (<i>Ovis orientalis aries</i>)	Fresh	Scraping	60'	45°/90°	Lithic piece
CET. 0111	Trachyte	Gona	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0112	Trachyte	Gona	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Peeling	31'41"	45°	Lithic piece
CET. 0114	Trachyte	Gona	Tuber (<i>Smallanthus sonchifolius</i>)	Fresh	Scraping	60'	75°/90°	Lithic piece



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CET. 0123	Trachyte	Gona	Tuber (<i>Zingiber officinale</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0125	Trachyte	Gona	Tuber (<i>Zingiber officinale</i>)	Fresh	Scraping	56'36''	45°/75°	Lithic piece

Volcanic glass

ID	Raw material	Origin	Worked material	Condition	Working action	Use time	Working angle	Physical sample
CET. 0060	Volcanic glass	Elgoibar	Tuber (<i>Beta vulgaris</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0061	Volcanic glass	Elgoibar	Tuber (<i>Ipomoea batatas</i>)	Dry	Cutting	60'	90°	Lithic piece
CET. 0064	Volcanic glass	Elgoibar	Tuber (<i>Zingiber officinale</i>)	Fresh	Cutting	60'	90°	Lithic piece
CET. 0065	Volcanic glass	Elgoibar	Tuber (<i>Beta vulgaris</i>)	Fresh	Peeling	60'	<25°	Lithic piece